FIG. 1

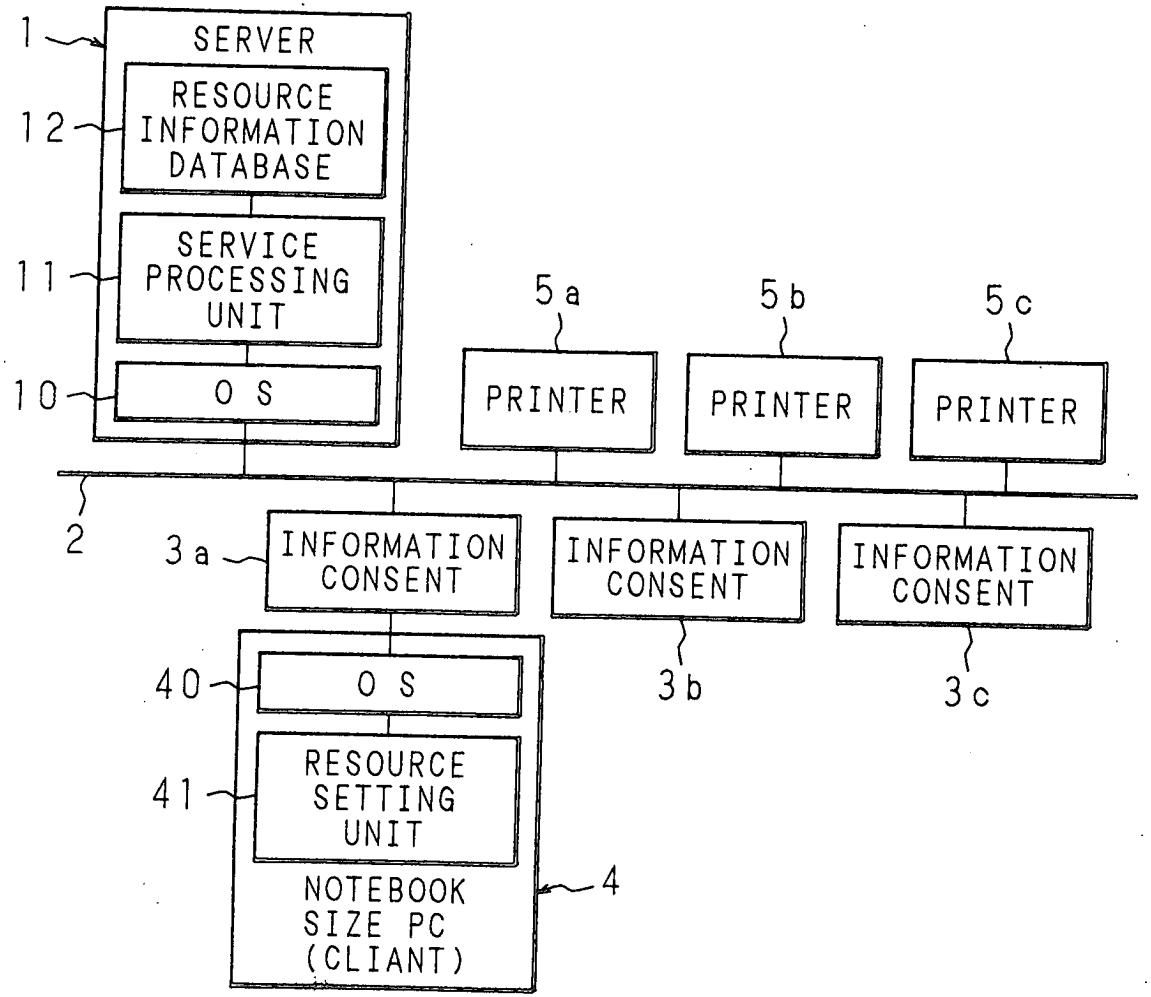

1
SERVER
12
RESOURCE INFORMATION DATABASE
11
SERVICE PROCESSING UNIT
10
O S
5a
5b
5c
PRINTER
PRINTER
PRINTER
2
3a
INFORMATION CONSENT
INFORMATION CONSENT
INFORMATION CONSENT
3b
3c
40
O S
41
RESOURCE SETTING UNIT
NOTEBOOK SIZE PC (CLIANT)
4

FIG. 2

TYPE	NAME	FEATURE	PLACE	USABLE CONDITION	ACCESS CONDITION
PRINTER	MONOCHROMATIC PRINTER No. 1	600dpi	MEETING ROOM	Windows 3.1/95	NONE
PRINTER	COLOR PRINTER No. 1	COLOR	SOUTH OF OFFICE	All	NONE
PRINTER	MONOCHROMATIC PRINTER No. 2	600dpi	NORTH OF OFFICE	Windows 3.1/95	REGISTERED ONLY
S W	SEARCH SW		MEETING ROOM	Windows 3.1/95	NONE

FIG. 3

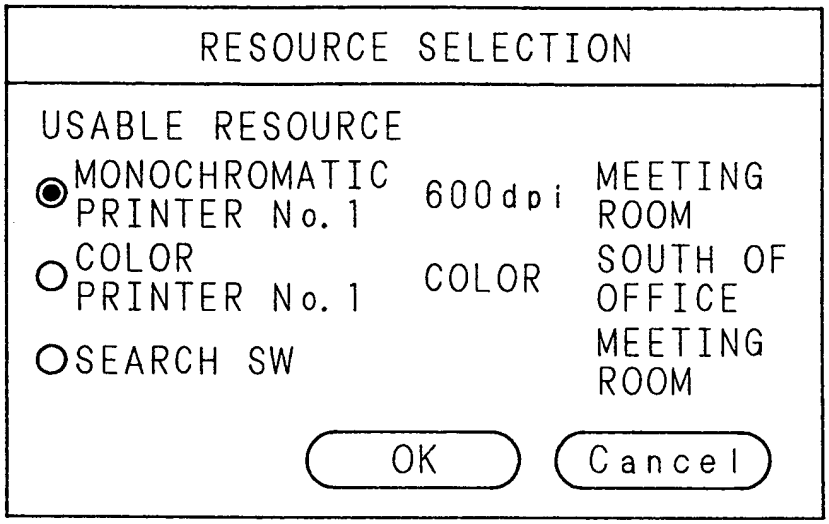

RESOURCE SELECTION
USABLE RESOURCE
MONOCHROMATIC PRINTER No. 1
600dpi
MEETING ROOM
COLOR PRINTER No. 1
COLOR
SOUTH OF OFFICE
SEARCH SW
MEETING ROOM
OK
Cancel

FIG. 4

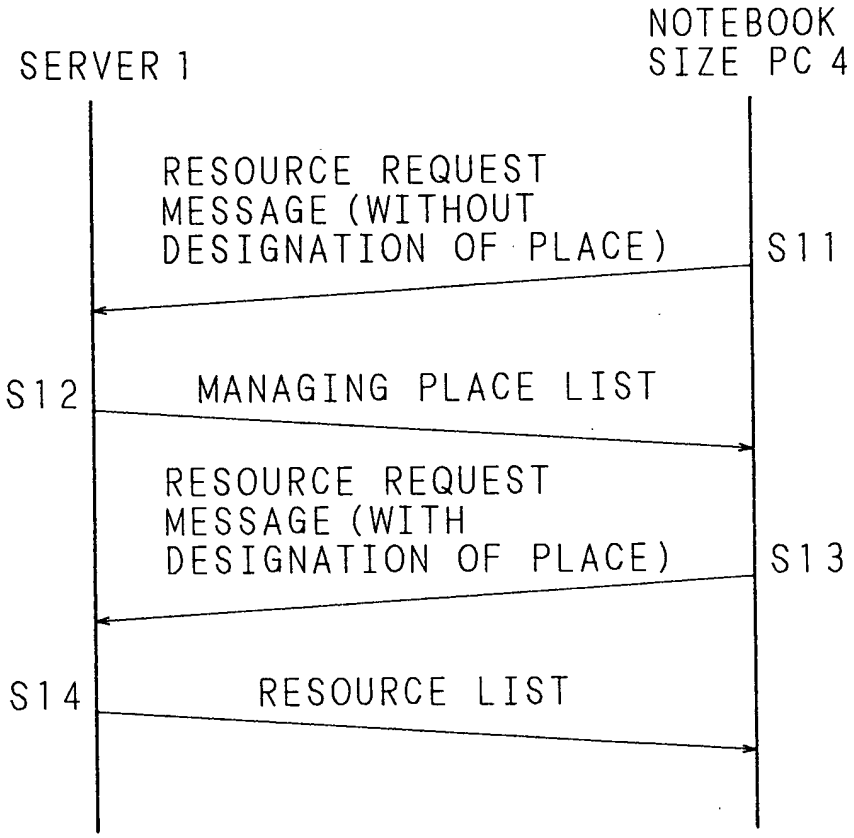

SERVER 1
NOTEBOOK SIZE PC 4
RESOURCE REQUEST MESSAGE (WITHOUT DESIGNATION OF PLACE)
S11
S12
MANAGING PLACE LIST
RESOURCE REQUEST MESSAGE (WITH DESIGNATION OF PLACE)
S13
S14
RESOURCE LIST

FIG. 5

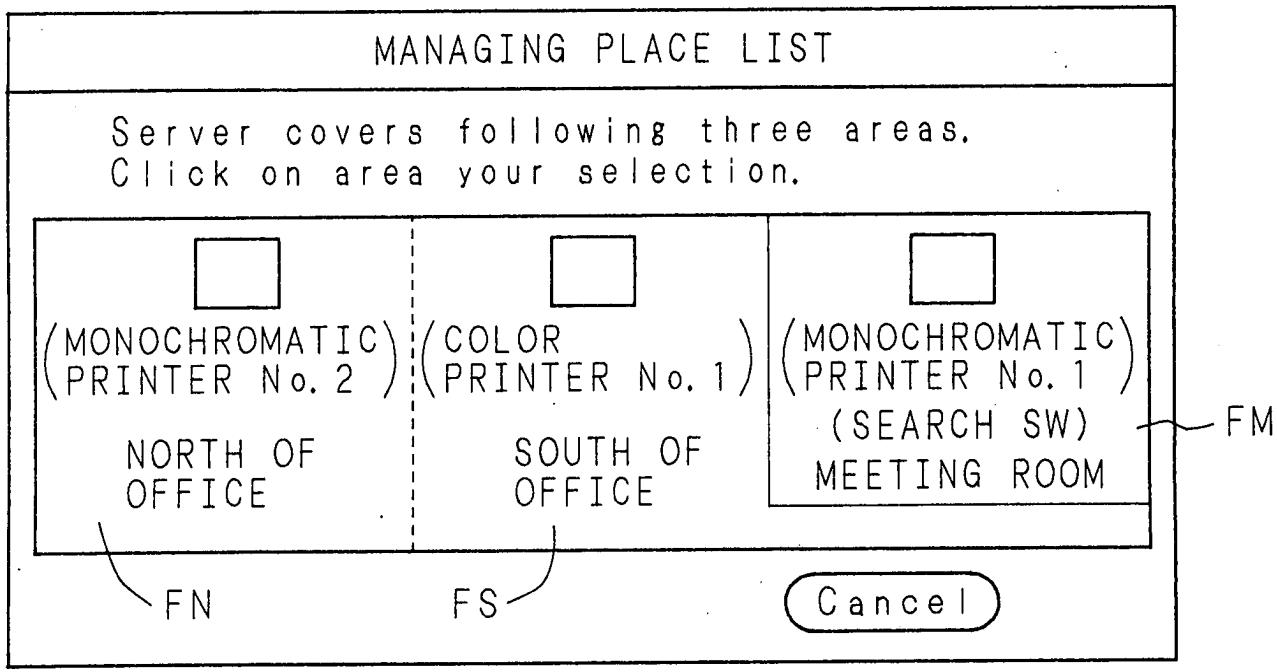

MANAGING PLACE LIST
Server covers following three areas.
Click on area your selection.
(MONOCHROMATIC) PRINTER No. 2
NORTH OF OFFICE
(COLOR PRINTER No. 1)
SOUTH OF OFFICE
(MONOCHROMATIC) PRINTER No. 1
(SEARCH SW)
MEETING ROOM
FM
FN
FS
Cancel

FIG. 6A

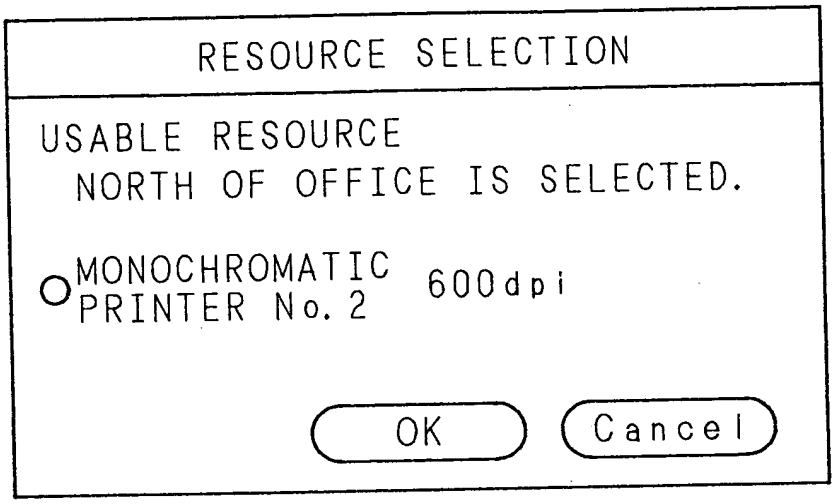

RESOURCE SELECTION
USABLE RESOURCE
NORTH OF OFFICE IS SELECTED.
MONOCHROMATIC PRINTER No. 2
600dpi
OK
Cancel

FIG. 6B

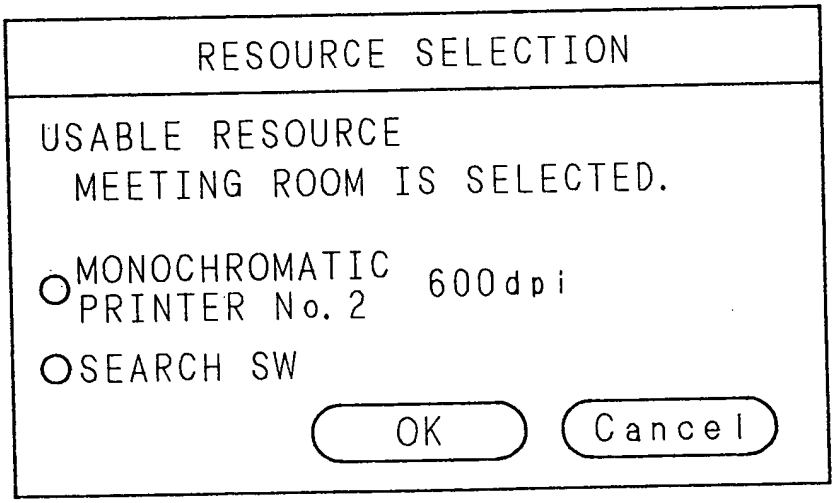

RESOURCE SELECTION
USABLE RESOURCE
MEETING ROOM IS SELECTED.
MONOCHROMATIC PRINTER No. 2
600dpi
SEARCH SW
OK
Cancel

FIG. 7

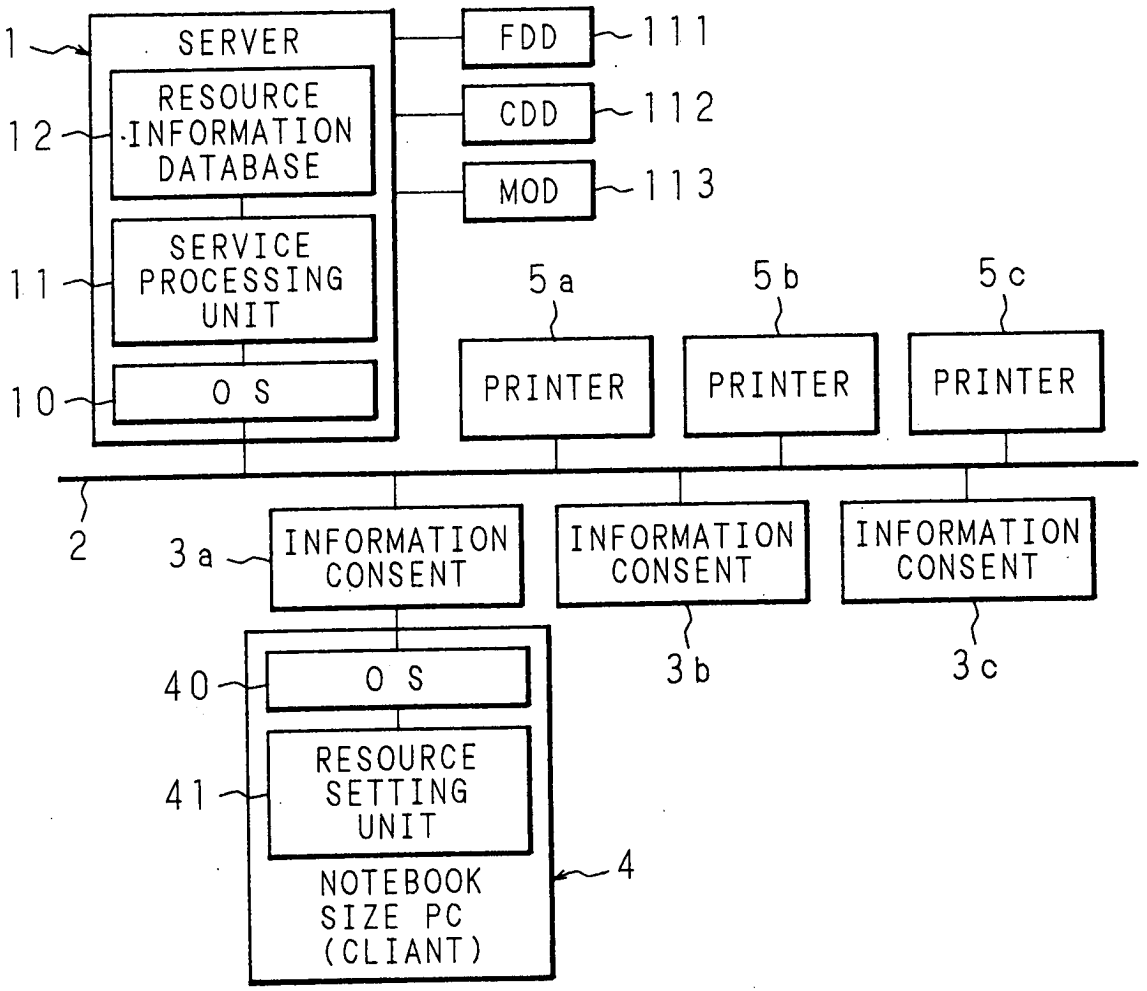

1
SERVER
12
RESOURCE INFORMATION DATABASE
11
SERVICE PROCESSING UNIT
10
O S
FDD
111
CDD
112
MOD
113
5a
5b
5c
PRINTER
PRINTER
PRINTER
2
3a
INFORMATION CONSENT
INFORMATION CONSENT
INFORMATION CONSENT
3b
3c
40
O S
41
RESOURCE SETTING UNIT
NOTEBOOK SIZE PC (CLIANT)
4

FIG. 8

TYPE	NAME	FEATURE	PLACE	USABLE CONDITION	ACCESS CONDITION
PRINTER	MONOCHROMATIC PRINTER No. 1	600dpi	MEETING ROOM	Windows 3.1/95	NONE
PRINTER	COLOR PRINTER No. 1	COLOR	SOUTH OF OFFICE	All	NONE
PRINTER	MONOCHROMATIC PRINTER No. 2	600dpi	NORTH OF OFFICE	Windows 3.1/95	REGISTERED ONLY
F D	SERVER 1	3.5IN.	SOUTH OF OFFICE	Windows 3.1/95	NONE
CD-ROM	SERVER 1	10x	SOUTH OF OFFICE	Windows 3.1/95	NONE
M O	SERVER 1	640MB	SOUTH OF OFFICE	Windows 3.1/95	NONE

FIG. 9

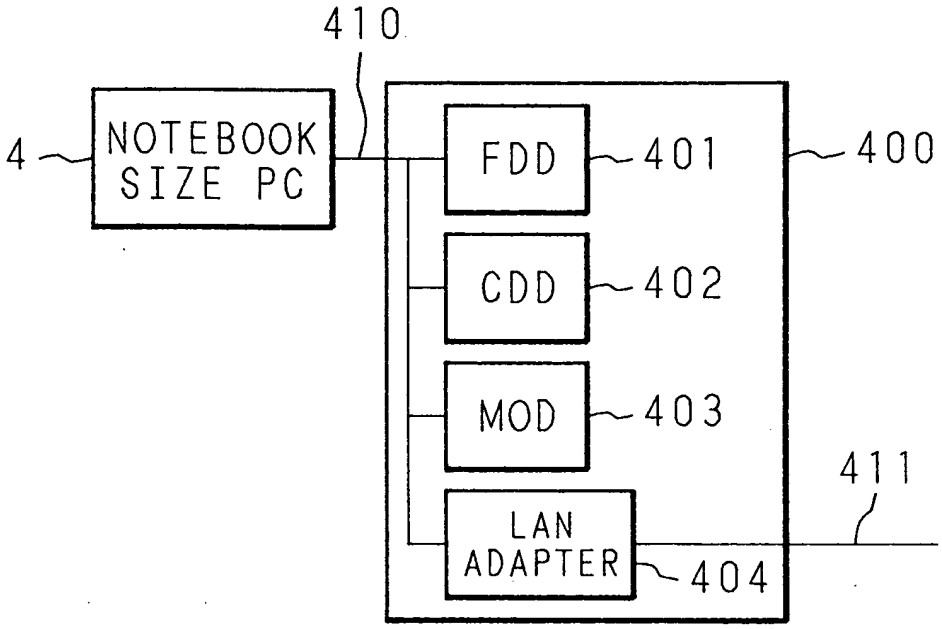

410
4
NOTEBOOK SIZE PC
FDD
401
400
CDD
402
MOD
403
411
LAN ADAPTER
404

FIG. 10

	CONNECTED RESOURCE	REPLACE
DRIVE A	FDD (DOCKING STATION)	OK
DRIVE B		
DRIVE C	BUILT-IN HD	
DRIVE D	CDD (DOCKING STATION)	OK
DRIVE E	MDD (DOCKING STATION)	OK
DRIVE F	NETWORK DRIVE No. 1	OK
LPT 1	PRINTER	
COM 1		
COM 2		
PRINTER PORT No. 1	600dpi PRINTER	OK
PRINTER PORT No. 2	COLOR PRINTER	OK

FIG. 13

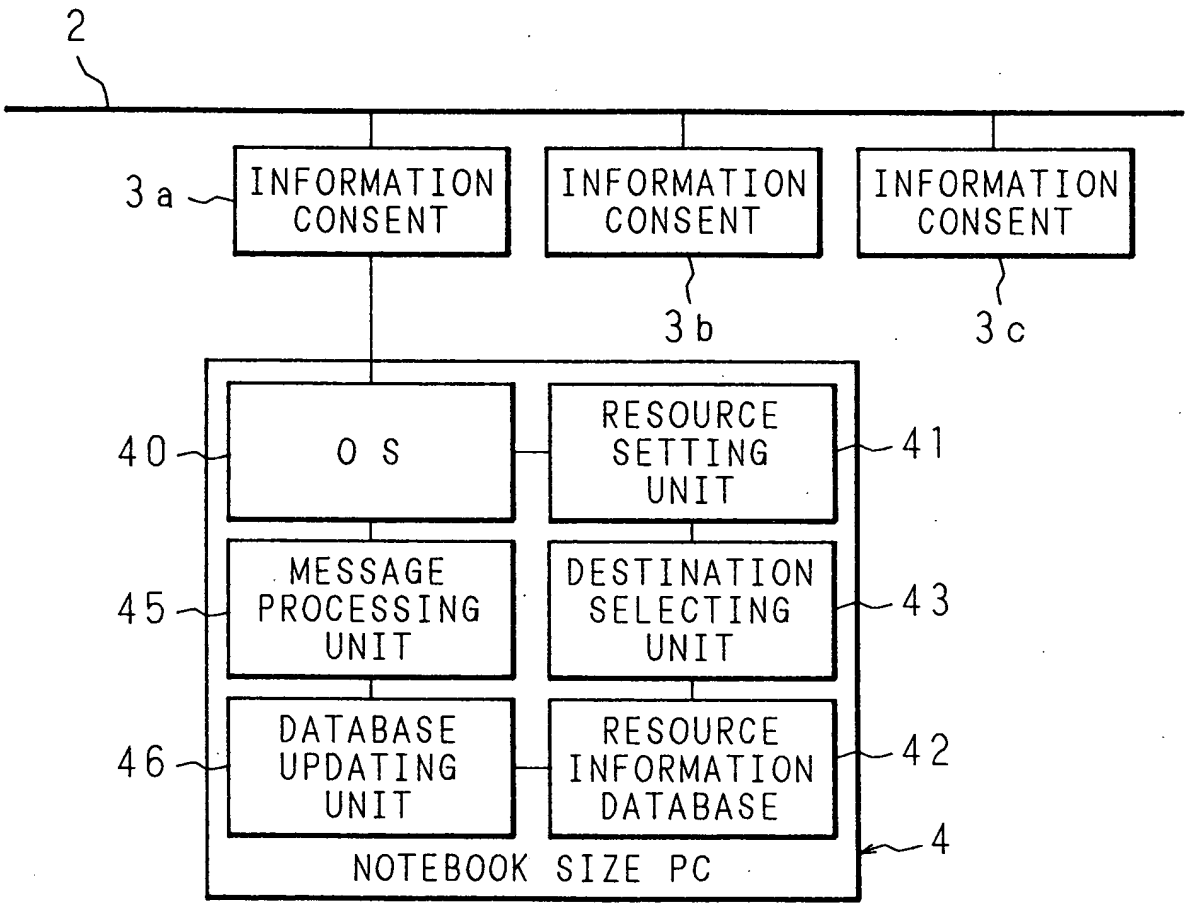

2
3a
INFORMATION CONSENT
INFORMATION CONSENT
INFORMATION CONSENT
3b
3c
40
OS
RESOURCE SETTING UNIT
41
45
MESSAGE PROCESSING UNIT
DESTINATION SELECTING UNIT
43
46
DATABASE UPDATING UNIT
RESOURCE INFORMATION DATABASE
42
4
NOTEBOOK SIZE PC

FIG. 12

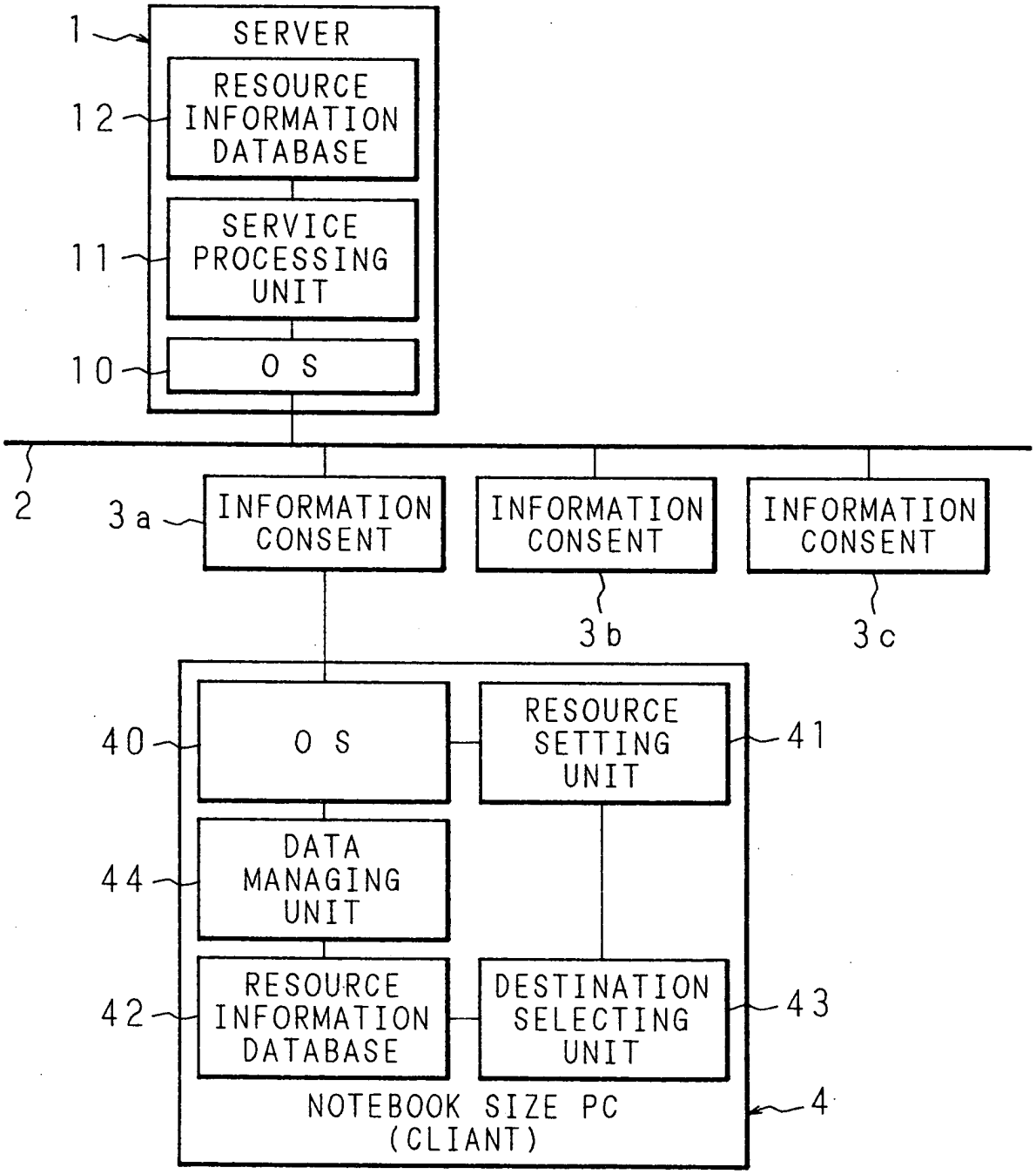

1
SERVER
12
RESOURCE INFORMATION DATABASE
11
SERVICE PROCESSING UNIT
10
O S
2
3a
INFORMATION CONSENT
INFORMATION CONSENT
3b
INFORMATION CONSENT
3c
40
O S
RESOURCE SETTING UNIT
41
44
DATA MANAGING UNIT
42
RESOURCE INFORMATION DATABASE
DESTINATION SELECTING UNIT
43
NOTEBOOK SIZE PC (CLIANT)
4

FIG. 11

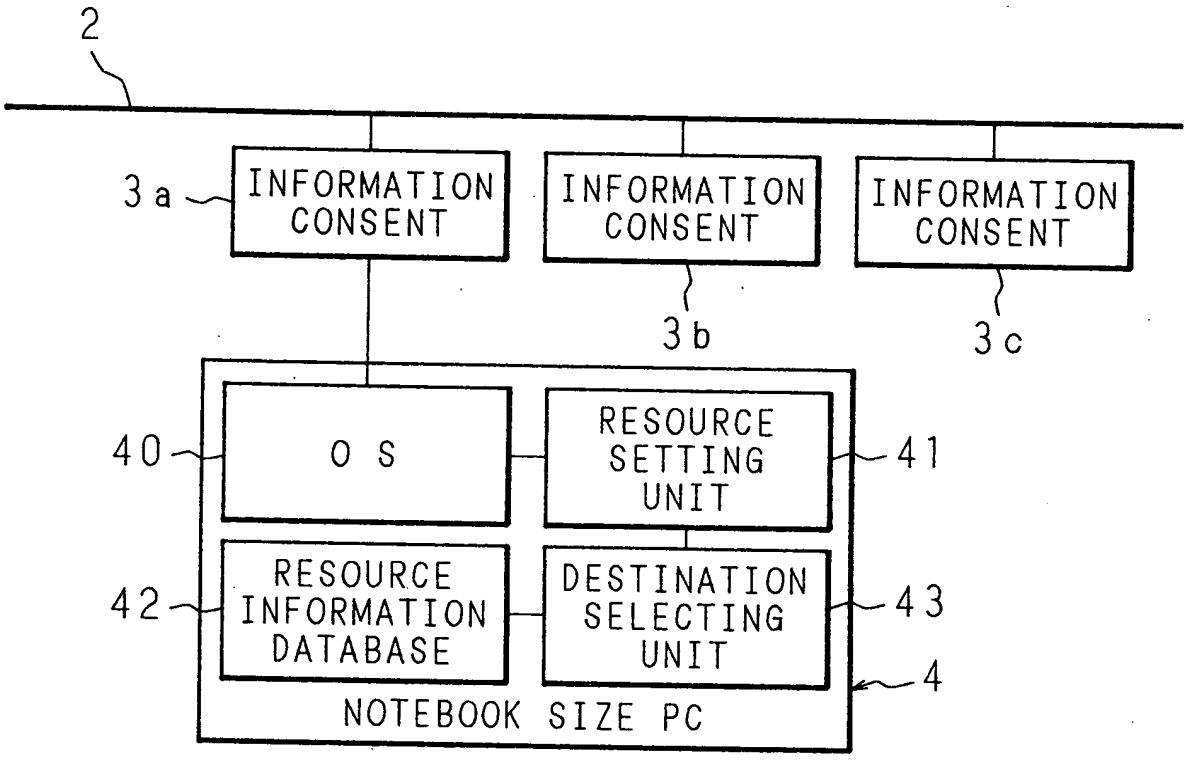

2
3a
INFORMATION CONSENT
INFORMATION CONSENT
INFORMATION CONSENT
3b
3c
40
O S
RESOURCE SETTING UNIT
41
42
RESOURCE INFORMATION DATABASE
DESTINATION SELECTING UNIT
43
4
NOTEBOOK SIZE PC

FIG. 14

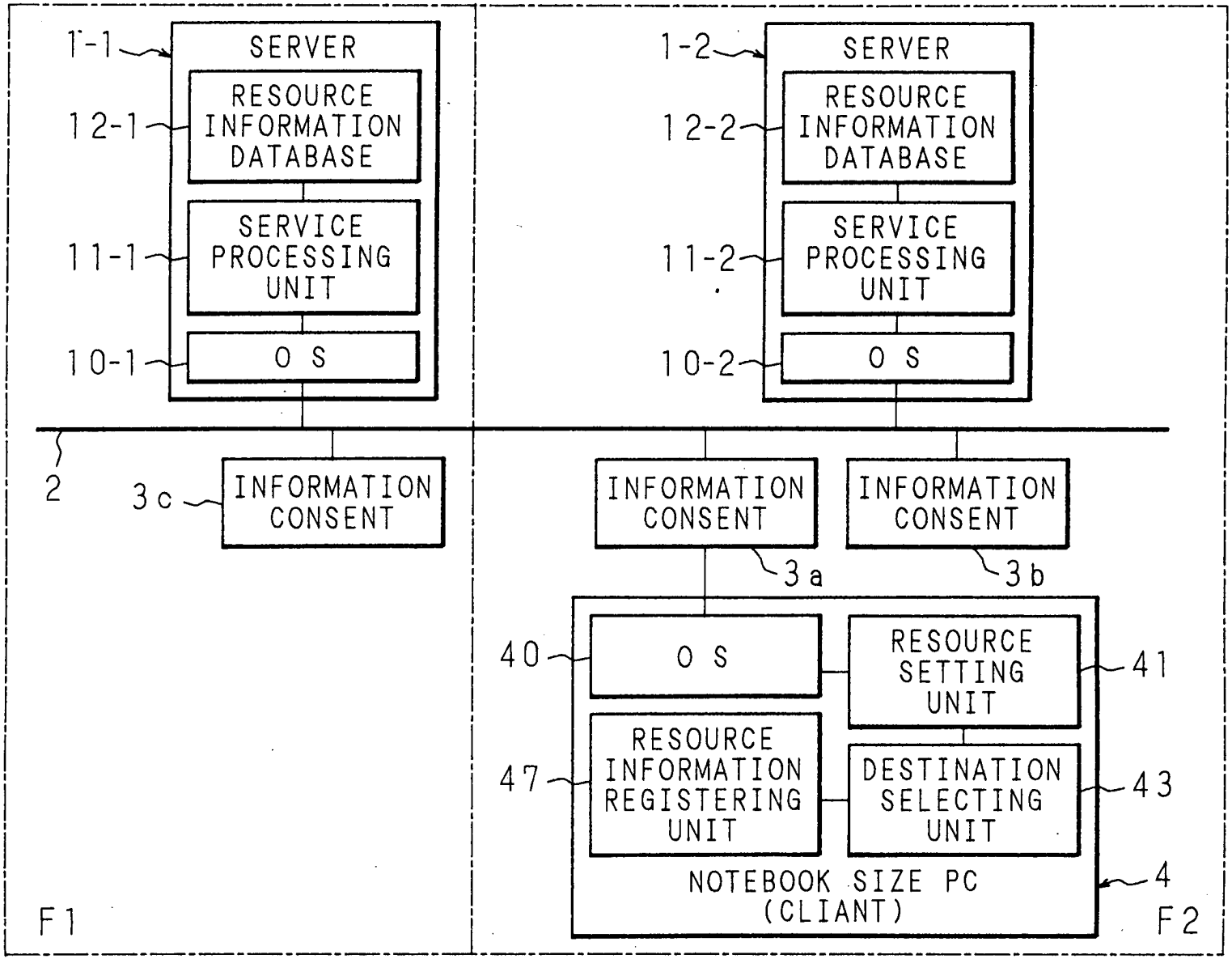

1-1
SERVER
12-1
RESOURCE INFORMATION DATABASE
11-1
SERVICE PROCESSING UNIT
10-1
O S
1-2
SERVER
12-2
RESOURCE INFORMATION DATABASE
11-2
SERVICE PROCESSING UNIT
10-2
O S
2
3c
INFORMATION CONSENT
INFORMATION CONSENT
INFORMATION CONSENT
3a
3b
40
O S
RESOURCE SETTING UNIT
41
47
RESOURCE INFORMATION REGISTERING UNIT
DESTINATION SELECTING UNIT
43
NOTEBOOK SIZE PC (CLIANT)
4
F1
F2

FIG. 15

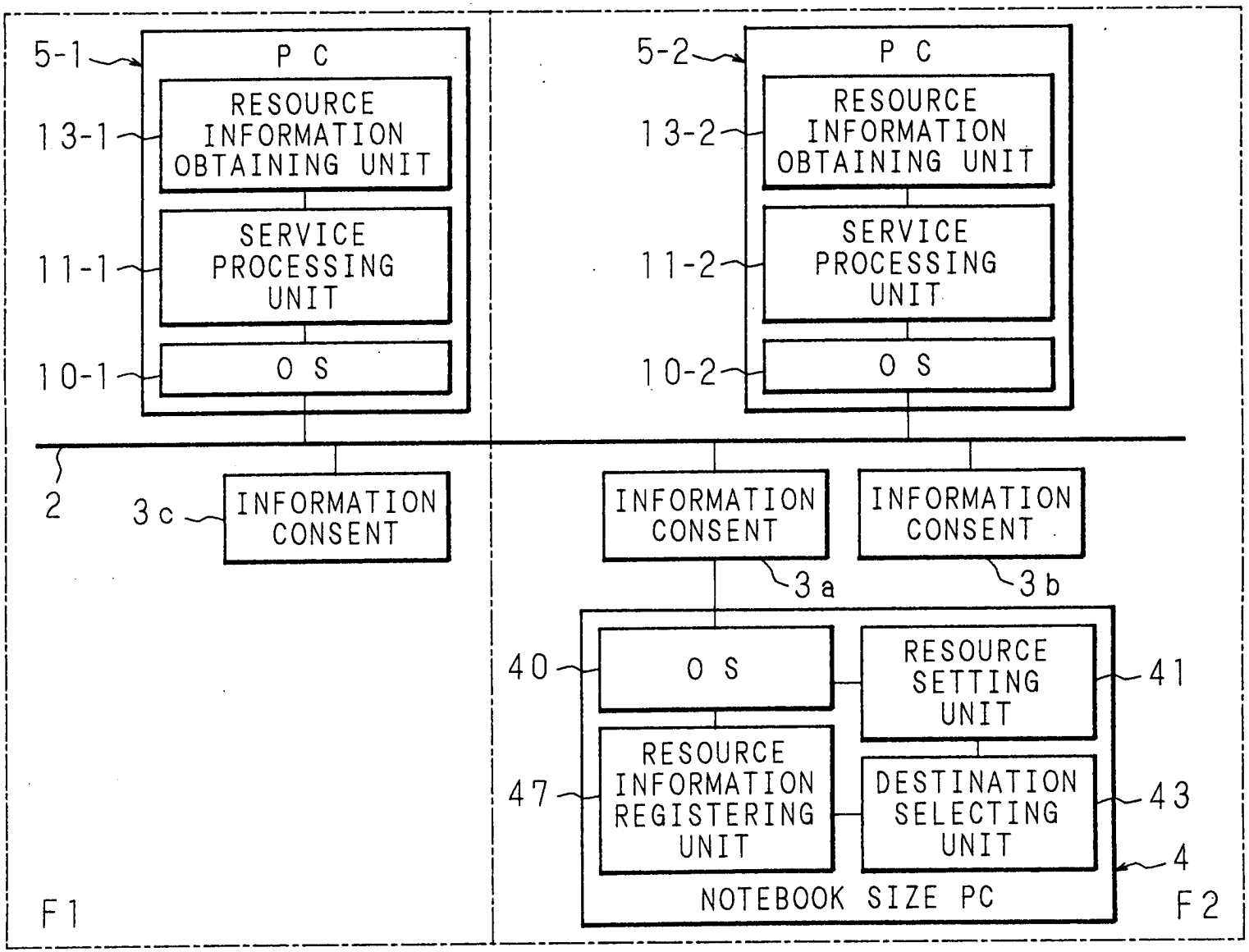

5-1
P C
13-1
RESOURCE INFORMATION OBTAINING UNIT
11-1
SERVICE PROCESSING UNIT
10-1
O S
5-2
P C
13-2
RESOURCE INFORMATION OBTAINING UNIT
11-2
SERVICE PROCESSING UNIT
10-2
O S
2
3c
INFORMATION CONSENT
INFORMATION CONSENT
3a
INFORMATION CONSENT
3b
40
O S
RESOURCE SETTING UNIT
41
47
RESOURCE INFORMATION REGISTERING UNIT
DESTINATION SELECTING UNIT
43
4
NOTEBOOK SIZE PC
F1
F2

FIG. 16

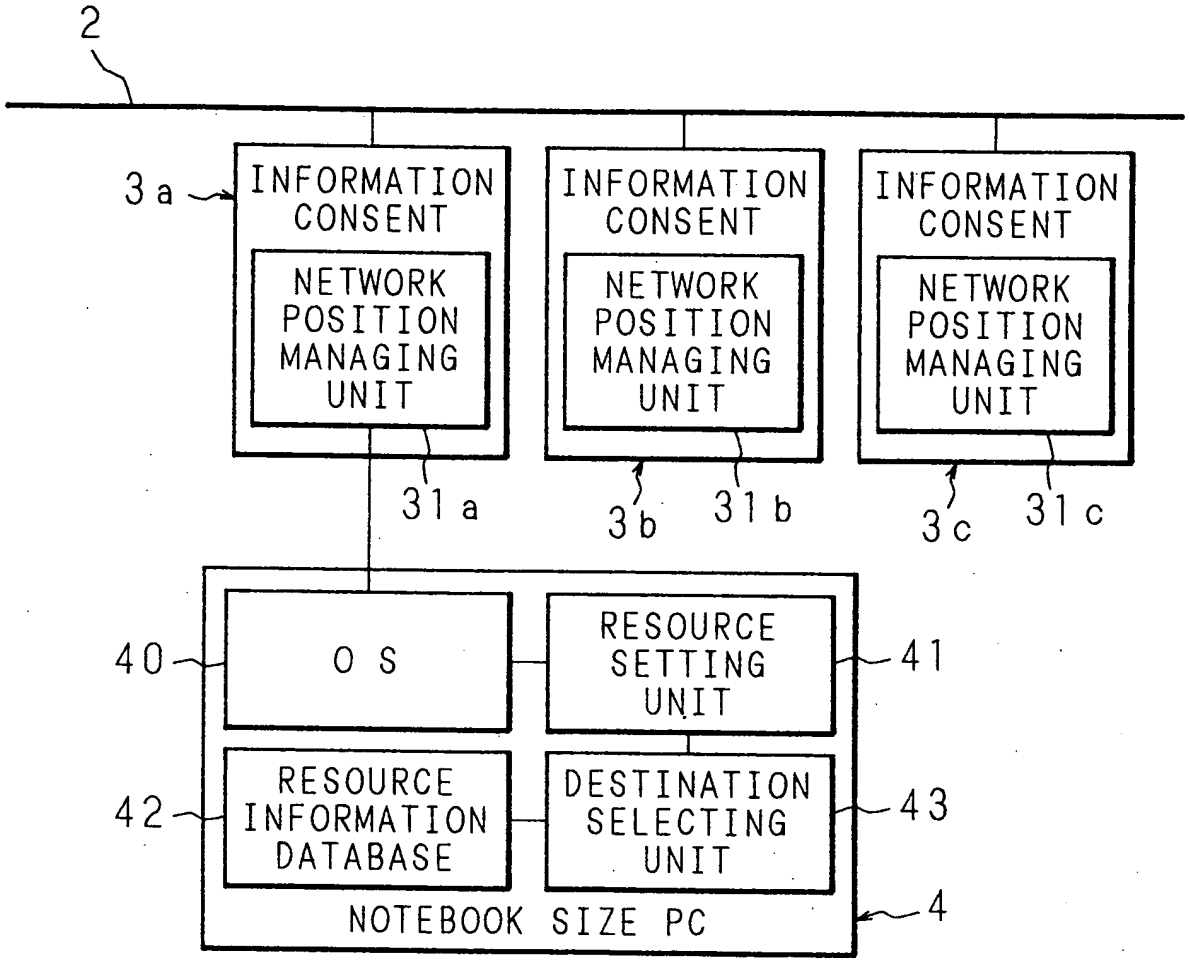

2
3a
INFORMATION CONSENT
NETWORK POSITION MANAGING UNIT
INFORMATION CONSENT
NETWORK POSITION MANAGING UNIT
INFORMATION CONSENT
NETWORK POSITION MANAGING UNIT
31a
3b
31b
3c
31c
40
OS
RESOURCE SETTING UNIT
41
42
RESOURCE INFORMATION DATABASE
DESTINATION SELECTING UNIT
43
NOTEBOOK SIZE PC
4

FIG. 17

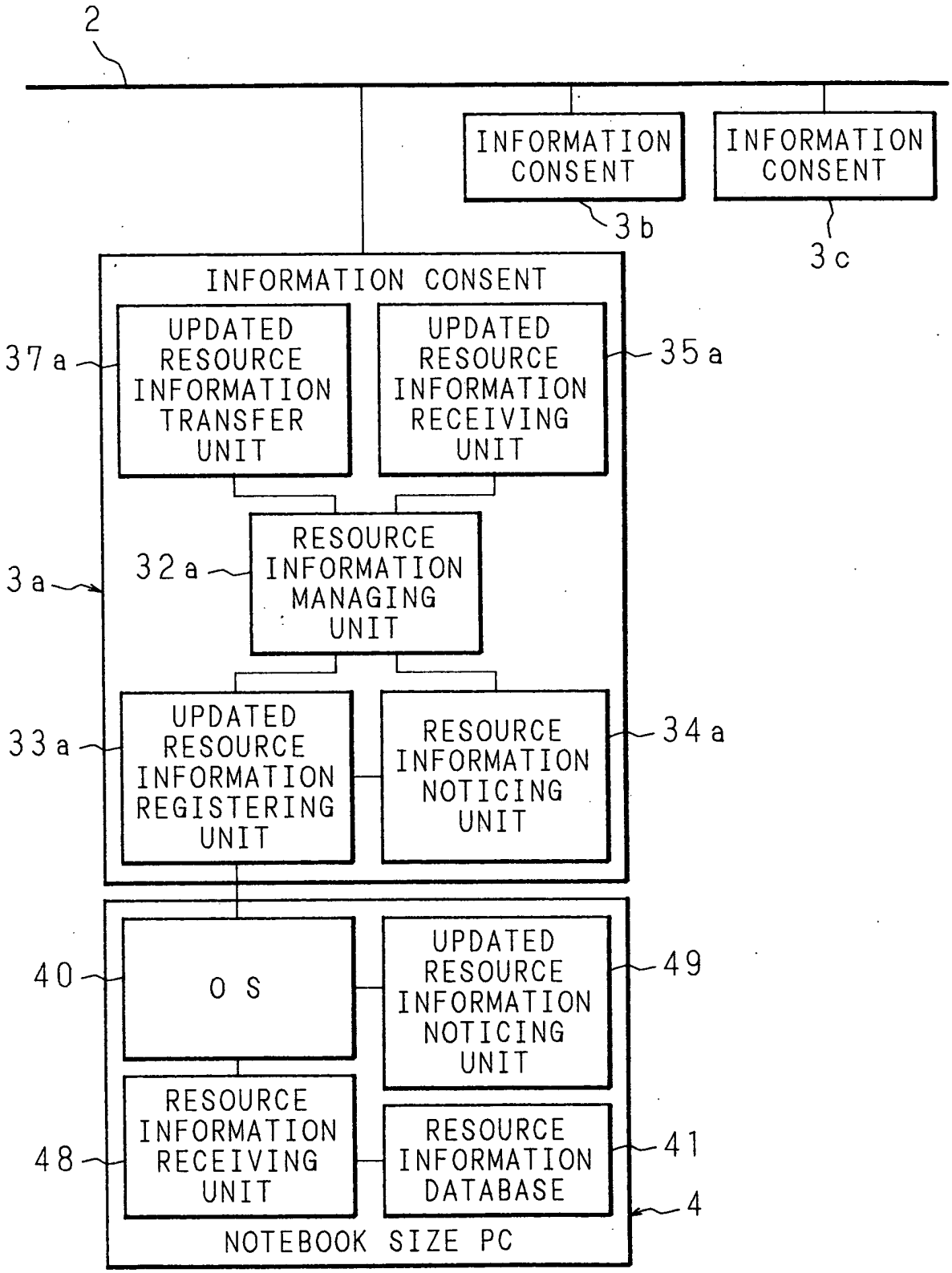

2
INFORMATION CONSENT
3b
INFORMATION CONSENT
3c
INFORMATION CONSENT
37a
UPDATED RESOURCE INFORMATION TRANSFER UNIT
UPDATED RESOURCE INFORMATION RECEIVING UNIT
35a
3a
32a
RESOURCE INFORMATION MANAGING UNIT
33a
UPDATED RESOURCE INFORMATION REGISTERING UNIT
RESOURCE INFORMATION NOTICING UNIT
34a
40
O S
UPDATED RESOURCE INFORMATION NOTICING UNIT
49
48
RESOURCE INFORMATION RECEIVING UNIT
RESOURCE INFORMATION DATABASE
41
4
NOTEBOOK SIZE PC

FIG. 18

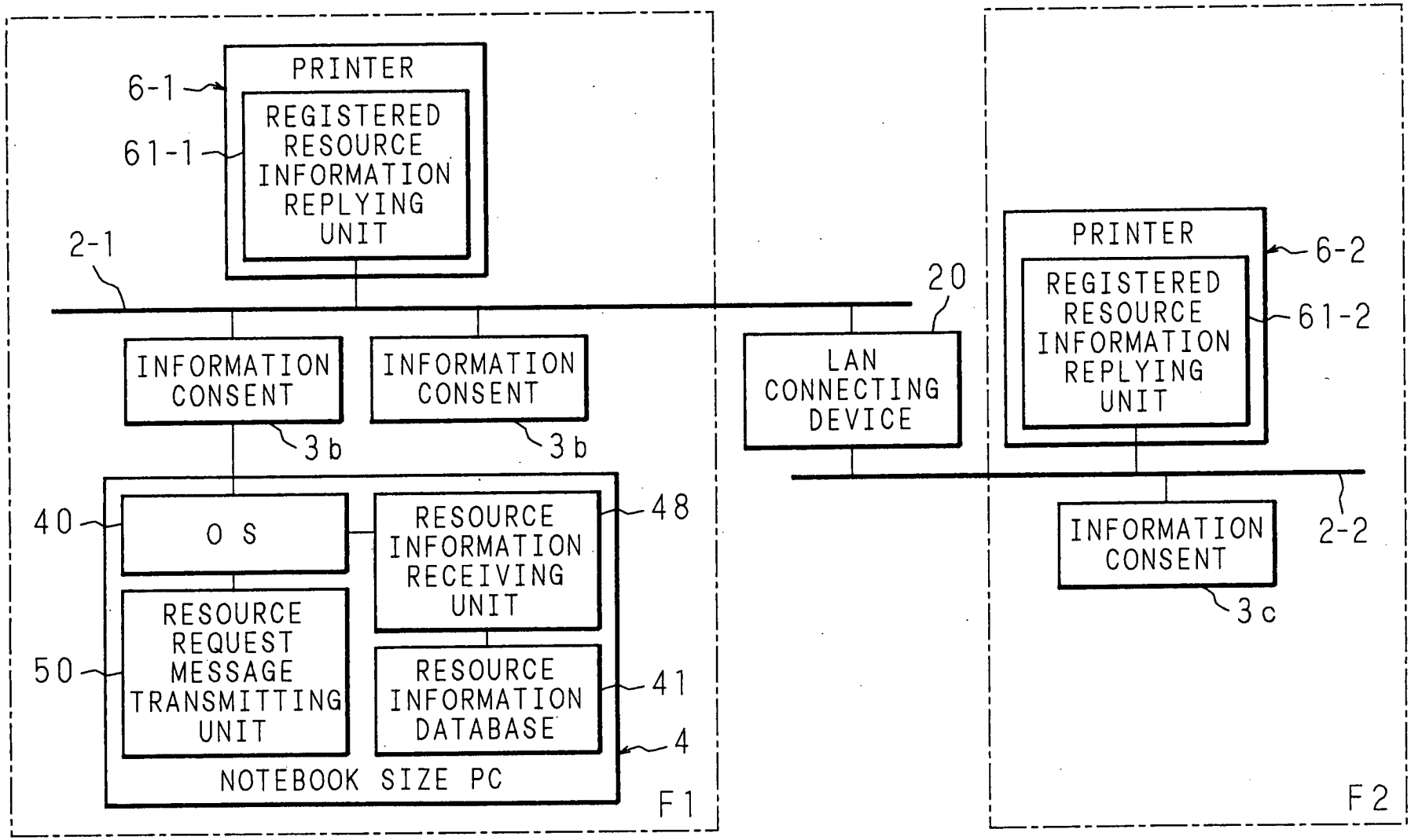

PRINTER
6-1
REGISTERED RESOURCE INFORMATION REPLYING UNIT
61-1
2-1
20
INFORMATION CONSENT
3b
INFORMATION CONSENT
3b
LAN CONNECTING DEVICE
PRINTER
6-2
REGISTERED RESOURCE INFORMATION REPLYING UNIT
61-2
40
O S
RESOURCE INFORMATION RECEIVING UNIT
48
RESOURCE REQUEST MESSAGE TRANSMITTING UNIT
50
RESOURCE INFORMATION DATABASE
41
4
NOTEBOOK SIZE PC
F1
INFORMATION CONSENT
3c
2-2
F2

FIG. 19

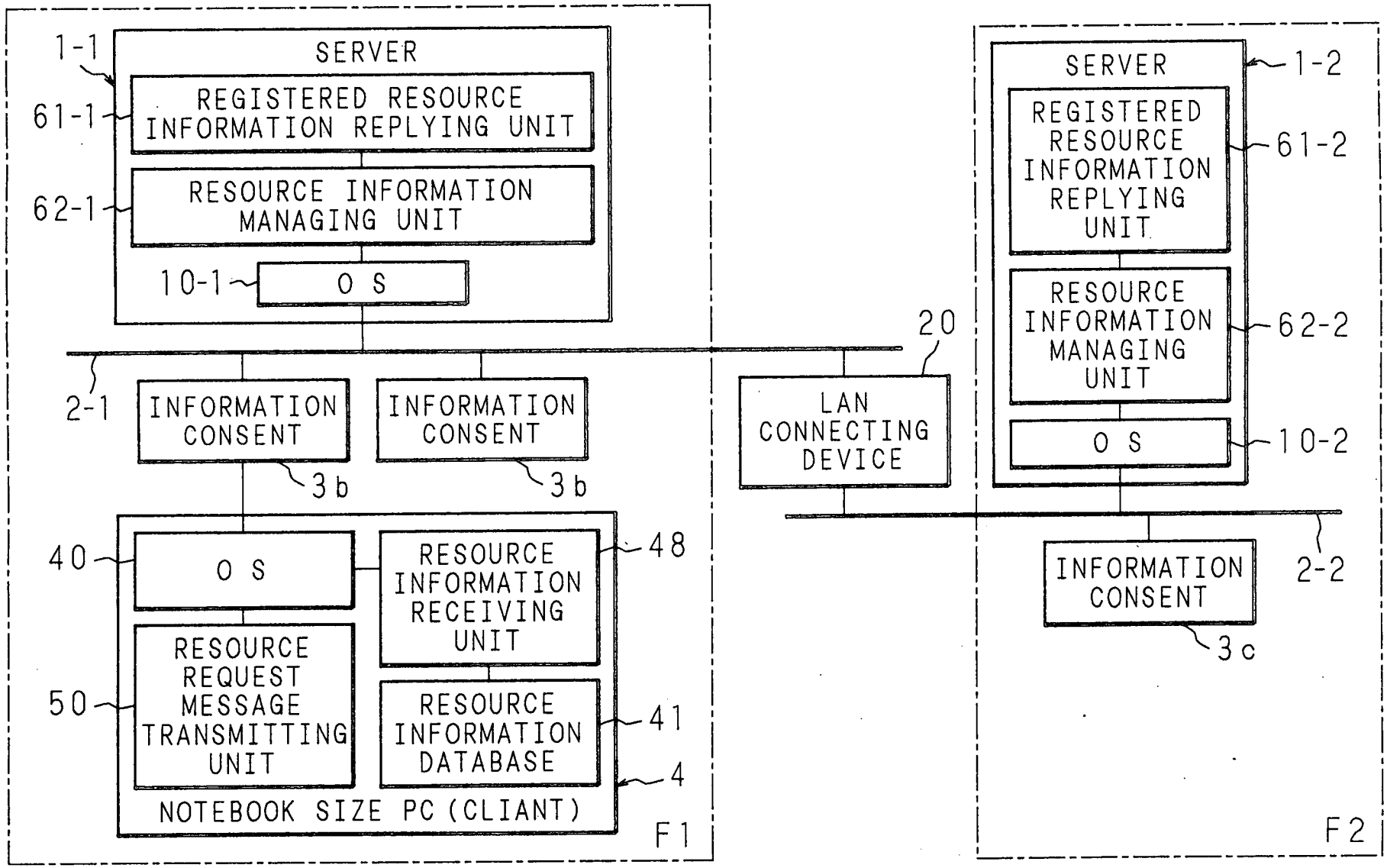

1-1
SERVER
61-1
REGISTERED RESOURCE INFORMATION REPLYING UNIT
62-1
RESOURCE INFORMATION MANAGING UNIT
10-1
O S
20
2-1
INFORMATION CONSENT
INFORMATION CONSENT
3b
3b
LAN CONNECTING DEVICE
40
O S
RESOURCE INFORMATION RECEIVING UNIT
48
50
RESOURCE REQUEST MESSAGE TRANSMITTING UNIT
RESOURCE INFORMATION DATABASE
41
4
NOTEBOOK SIZE PC (CLIANT)
F1
SERVER
1-2
REGISTERED RESOURCE INFORMATION REPLYING UNIT
61-2
RESOURCE INFORMATION MANAGING UNIT
62-2
O S
10-2
2-2
INFORMATION CONSENT
3c
F2

FIG. 20

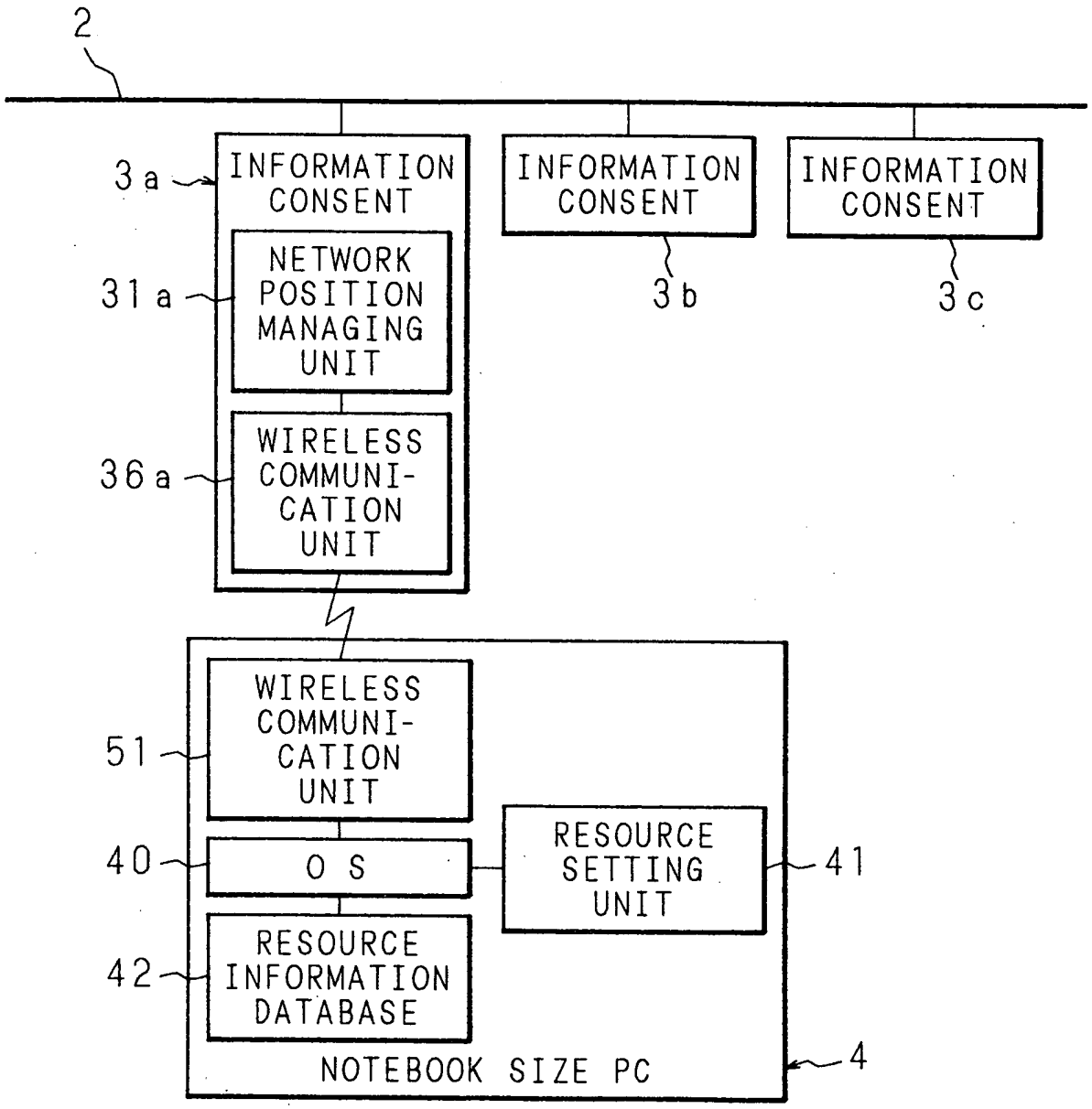
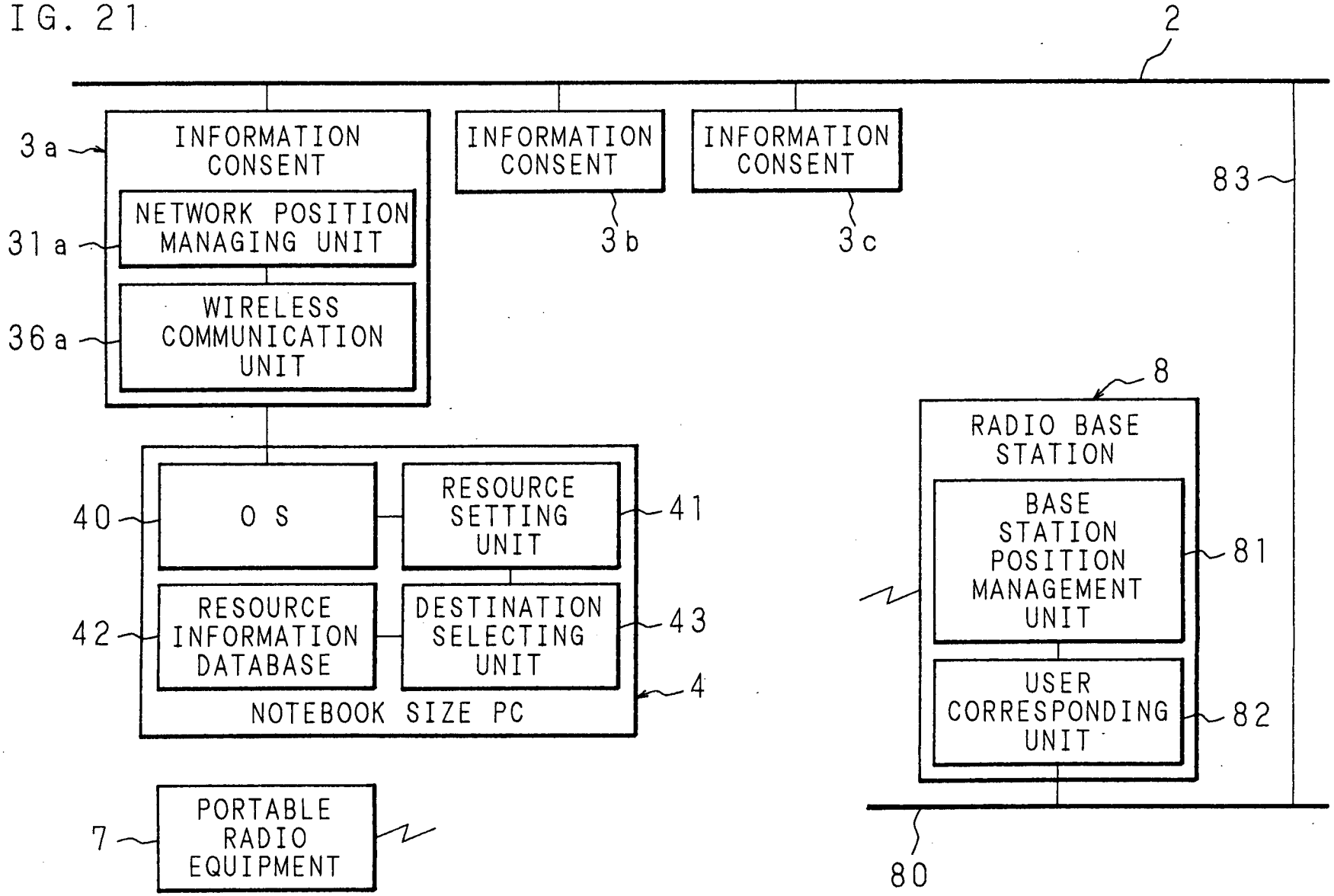

2
3a
INFORMATION CONSENT
NETWORK POSITION MANAGING UNIT
31a
WIRELESS COMMUNI-CATION UNIT
36a
INFORMATION CONSENT
3b
INFORMATION CONSENT
3c
WIRELESS COMMUNI-CATION UNIT
51
O S
40
RESOURCE SETTING UNIT
41
RESOURCE INFORMATION DATABASE
42
NOTEBOOK SIZE PC
4

FIG. 21


2
3a
INFORMATION CONSENT
NETWORK POSITION MANAGING UNIT
31a
WIRELESS COMMUNICATION UNIT
36a
INFORMATION CONSENT
3b
INFORMATION CONSENT
3c
83
8
RADIO BASE STATION
BASE STATION POSITION MANAGEMENT UNIT
81
USER CORRESPONDING UNIT
82
80
40
O S
RESOURCE SETTING UNIT
41
42
RESOURCE INFORMATION DATABASE
DESTINATION SELECTING UNIT
43
NOTEBOOK SIZE PC
4
7
PORTABLE RADIO EQUIPMENT